

GRAFT DEPLOYMENT SYSTEM

Abstract of the Disclosure

A graft deployment system, comprises an elongate, flexible catheter body, having a proximal end and a distal end and comprising an outer sheath and an inner core that is axially moveable with respect to the outer sheath. A main vessel graft restraint comprising a first peelable cover for restrains a main vessel portion of a graft. In a bifurcated graft, a first branch vessel graft restraint restrains a first branch vessel portion of the graft. A second branch vessel graft restraint restrains a second branch vessel portion of the graft. The first peelable cover is coupled to a main branch release element and wherein each of the main vessel graft restraint, first branch vessel graft restraint, and the second branch vessel graft restraint are positioned within the catheter body in a graft loaded condition.

PATENT

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